



EZ Way, Inc.



Smart Stand™ Safety & Maintenance Checklist

The Smart Stand™ requires a minimum of servicing to keep it in good working order. Nevertheless, it is important that certain basic checks be periodically made by maintenance staff to ensure on-going safety throughout the life of the device.

The manufacturer suggests that the following components and operating points be scheduled for inspection at intervals not greater than six months. Any detected deficiency must be rectified before the stand is put back into service.

- 1** Check all bolts to ensure they are tight. Remove covers as necessary for inspection.



BASE



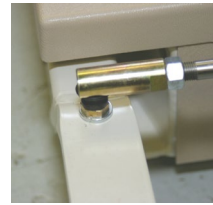
PIVOT



REAR WHEEL



FRONT WHEEL



LINKAGE



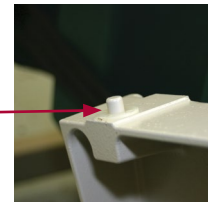
SPREADER

- 2** Check arm to mast pivot bolt by removing plastic cap to assure nut is tight and cotter pin is in place. If plastic cap is missing order replacement.



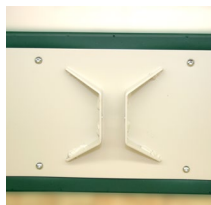
ARM TO MAST

- 3** Foot platform assembly pins need to be checked to assure they have not pushed in and still engage into base.

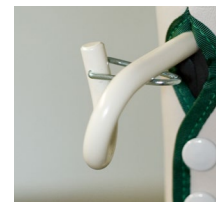


PIN ON FOOT PLATFORM

- 4** Check bolts on back of shin pad.



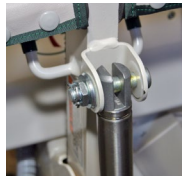
- 5** Safety tabs need to be checked to make sure they are installed correctly, not missing or torn.



- 6 Check mounting bolts of actuator top and bottom.** Pay particular attention to top bolt hole for elongation.



ELONGATED



TOP OF ACTUATOR



BOTTOM OF ACTUATOR



Check actuator for the following.

- Inspect the plastic housing for any dents or cracks.
- Inspect the cables to see if they have been cut or pinched.
- See if the actuator appears deflected when fully extended under load.
- Verify that the mounting points and welds do not have any cracks or other defects. The pad may need to be removed to properly inspect the upper mounting point.
- Apply a heavy grease to actuator mounting pins as needed.
- Verify that the inner or outer tubes do not have any dents, dings, or large scratches in them.

Contact EZ Way's Service Department if the actuator shows any signs of the issues listed above.

- 7 At one year intervals, attach a load equivalent to the rated capacity of the stand to the unit.** Do not exceed the rate weight capacity. Raise and lower the load with the lift. Listen for any unusual noises while operating the unit. With the test load applied to the lift, check all structural welds for any signs of stress or fatigue cracks. Pad covering the top actuator connection point may need to be removed or moved to see all welds. If any unusual noises or cracks are found, stop using the stand and call the EZ Way Service Department immediately!

- 8 Test the Emergency Stop Switch.** If the switch does not stop the stand when activated, call the EZ Way Service Department immediately!

- 9 Perform a functional test of the emergency lowering feature** of the stand actuator if it is so equipped.

- 10 Perform a functional test of the anti-pinch feature** of the stand actuator. This feature turns the actuator off when lowering the stand arm if an obstruction is encountered.

- 11 Check all the wheels and brakes** to make sure they are functioning properly. Hair that gets picked up and wrapped in between wheels should be cleaned out so that the stand will roll easily.

- 12 Do a visual check** for any damaged, missing or loose parts. Repair as necessary.

- 13 Check the entire harness for damage or wear**, including the loops and stitching. If damage or wear is present, discard the harness and order a new one. It is recommended that harness be replaced after one year or if the sling shows any sign of damage or wear.

- 14 When cleaning the stand, do not spray any liquid cleaners directly onto the front panel graphics.** To clean, use a glass cleaner such as Windex, dampen a cloth and wipe the panel.

- 15 Do a visual check that the label on the unit clearly shows the model number, serial number, and weight capacity.** If the label is missing any information, contact EZ Way for a new unit label.



IMPORTANT NOTICE

It is the responsibility of the purchaser to ensure that regular maintenance inspection is conducted on this device by competent staff.

COMPLETED BY: _____ PASS / FAIL: _____
 DATE COMPLETED: _____ MODEL & SERIAL NO.: _____
 EQUIPMENT PURCHASE DATE: _____